

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date Fall

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UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box -

Attorney Docket No. P04988

First Inventor Daniel R. Meacham

METHOD AND APPARATUS FOR TUNING RF

Title INTEGRATED LC FILTERS

ET838008487US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No **Assistant Commissioner for Patents APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary specification [Total Pages 33]] 3. 🛚 🗶 Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1 Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 2] 12. Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 13 Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Other: Nonpublication Request 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation Divisional Continuation-in-part (CIP) Examiner Group I Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation<u>can only</u>be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label X Correspondence address below (insert Customer No. or Attach bar code label here) Docket Clerk Name P.O. Drawer 800889 Address **Dallas** TXCity State Zip Code 75380 **USA** (214) 969-7557 Country Telephone (214) 922-9221 Fax William A. Munck 39,308 Name (Print/Type) Registration No. (Attorney/Agent)

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	for FY 2002	

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Daniel R. Meacham
Examiner Name	
Group Art Unit	
Attorney Docket No.	P04988

	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
	Check Credit card Money Other None			3. ADDITIONAL FEES						
	Deposit Account:			Large	Entity	Sma	II Entit	<u>y</u>		
ı	Deposit	Account.			Fee	Fee	Fee	Fee	Fee Description	Fee Paid
	Account Number		140448		Cod 105	e (\$) 130	205	e (\$) 65	Surcharge - late filing fee or oath	
	Deposit Account	National Se	miconductor Corp	oration	127	50	227	25	Surcharge - late provisional filing fee or	
	Name	L			127	50	221	25	cover sheet	
	_		ized to: (check all that a ow Credit any		139	130	139	130	Non-English specification	
	_	(s) indicated below additional feets	ow Last Credit any	overpayments	147	2,520	147	2,520	For filing a request for ex parte reexamination	
		• •	ow, except for the filing		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
		entified deposit			113	1,840*	113	1,840*	Requesting publication of SIR after	
dans.		FEE CA	ALCULATION						Examiner action '	
	1. BASIC F	ILING FEE			115	110	215	55	Extension for reply within first month	
		Small Entity	For Depositation		116	400	216	200	Extension for reply within second month	
•	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	117	920 1,440	217 218		Extension for reply within third month Extension for reply within fourth month	
	101 740	201 370	Utility filing fee	740.00		1,960	228		• •	
3	106 330	206 165	Design filing fee		119	320	219		Extension for reply within fifth month	
	107 510	207 255	Plant filing fee		120	320	219	160	Notice of Appeal	
	108 740	208 370	Reissue filing fee		121	280	221		Filing a brief in support of an appeal Request for oral hearing	
	114 160	214 80	Provisional filing fee			1,510		1,510	Petition to institute a public use proceeding	
1		S	UBTOTAL (1) (\$)	740.00	140	110	240	55	Petition to revive - unavoidable	
	2. EXTRA	CLAIM FEES	FOR UTILITY AN	D REISSUE	141	1,280	241	640	Petition to revive - unintentional	
			Fee free Extra Claims below		142	1,280	242	640	Utility issue fee (or reissue)	
	Total Claims	20 -20**		= -0-	143	460	243	230	Design issue fee	
	Independent Claims	3 - 3**	' =0 x <u>84.00</u>		144	620	244	310	Plant issue fee	
1	Multiple Depe	ndent	L	_] =[]	122	130	122	130	Petitions to the Commissioner	
	Large Entity	l			123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Î	Fee Fee	Fee Fee	Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
ı	Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20	,	581	40	581	40	Recording each patent assignment per property (times number of properties)	
	103 16	203 9	Independent claims in		146	740	246	370	Filing a submission after final rejection	
	104 280	204 140	Multiple dependent cla				,		(37 ČFR § 1.129(a))	
	109 84	209 42	** Reissue independe over original patent	•	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
	110 18	210 9	** Reissue claims in e	xcess of 20	179	740	279	370	Request for Continued Examination (RCE)	
		1	and over original pa		169	900	169	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) -0-			Other fee (specify)						
	**or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY				Complete (if	applicable)
Name (Print/Type)	William A. Munck	Registration No. (Attorney/Agent)	39,308	Telephone	(214) 922-9221
Signature	Will- (March			Date	Feb. 8, 2002

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Daniel R. Meacham
Title	METHOD ANI INTEGRATED	APPARATUS FOR TUNING RF LC FILTERS
Atty Docket Number		P04988

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Feb. 8,2002

Signature

William A. Munck, Reg. No. 39,308

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Washington, D.C. 20231, on the date sh	own below.

2/8/02	Kathy Longenecker
Date of Mailing	Typed or printed name of person mailing
	Signature of person mailing

Attachments:

- Return acknowledgement postcard
 Utility patent transmittal
- 3. Fee transmittal

- 33 pages of the specification Docket No: P04988
 1 sheets of drawings
 Declaration of 1 inventor(s) Unsigned
 Recordation form and Assignment(s) from 1 inventor(s) (optional)